Express Mail Label No. EV317017391US

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PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER ZNA-PT011

CONCERNING A SUBMISSION UNDER 35 U.S.	.C. 371 U.S. APPLICATION NO. 15 known 35 (FR 1.5) Not Yet Known 15 (FR 1.5)								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILI PCT/NO2003/000260 July 29, 2003	ING DATE PRIORITY DATE CLAIMED July 29, 2002								
TITLE OF INVENTION METHOD FOR PRODUCTION OF PEPTIDES/AMINO ACIDS PRODUCED BY SAID METHOD AND USE OF THE SAME									
APPLICANT(S) FOR DO/EO/US Tomas Carlsson									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (5), (6), (9) and (21) indicated below.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).	The US has been elected (Article 31).								
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2	2))								
a. is attached hereto (required only if not communicated by	a. is attached hereto (required only if not communicated by the International Bureau).								
b. As been communicated by the International Bureau.	b. As been communicated by the International Bureau.								
c. is not required, as the application was filed in the United	States Receiving Office (RO/US).								
6. An English language translation of the International Application as	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the International Application under F	PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and will not be made.	d. have not been made and will not be made.								
8. An English language translation of the amendments to the claims	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	!								
An English language translation of the annexes of the International Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98	3.								
12. An assignment document for recording. A separate cover sheet in	compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.	· .								
14. An Application Data Sheet under 37 CFR 1.76.	J								
15. A substitute specification.									
16. A power of attorney and/or change of address letter.	·								
17. A computer-readable form of the sequence listing in accordance w	vith PCT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published International Application under 35	U.S.C. 154(d)(4).								
19. A second copy of the English language translation of the internation									
20. Other items or information: Copy of International Preliminary Repo	ort on Patentability; Copy of International Search Report With Cited								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER				
	$\sqrt{10/523}$	151	L _	PCT/NO2003/000260		ZNA-PT011			
21. The followi	ving fees are submitted:					Applicant use	Office use only		
_						\$ 300.00			
b) Examin	nation fee				\$200.00	\$ 200.00			
C) Search f	fee				\$500.00	\$ 500.00			
1 CC-nol/	TOTAL OF ABOVE CA	LCULATI	ONS	<u>} =</u>	\$1000.00	\$ 1,000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each									
additional 50 sheets of paper or fraction thereof.						1	ļ		
Total Sheets	Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number)						
- 100 =			x \$2			\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$			
CLAIMS	NUMBER FII	LED		NUMBER EXTRA	RATE	\$			
Total claims	s 41	- 20 =	21	1 >	× \$50.00	\$ 1,050.00			
Independent clai		- 3 =	2	У	× \$200.00	\$ 400.00			
MULTIPLE DEP	PENDENT CLAIM(S) (if ap	pplicable)		+	+ \$360.00	\$			
				TOTAL OF ABOVE CALC		\$ 2,450.00			
Applicant c by ½.	laims small entity status.	See 37 C	FR 1	1.27. The fees indicated above a	· · · · · · · · · · · · · · · · · · ·	\$			
					SUBTOTAL =	\$ 1,225.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$			
					TIONAL FEE =	\$ 1,225.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$ 40.00			
			_	TOTAL FEES E	ENCLOSED =	\$ 1,265.00			
Amount to be refunded:							\$		
		to be charged		\$					
a. A chec	ck in the amount of \$			to cover the above fee	es is enclosed.				
b. Please A dupl	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any underpayments, or credit any overpayments to Deposit Account No. 22-0493									
d. Eees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where ar		t under 37	7 CFF	R 1.495 has not been met. a pe		; (37 CFR 1.137(a) or (b))	must be filed		
	RRESPONDENCE TO:	• •		•	- 1 L	A no			
USPTO Customer Number 3624						1 Toll =			
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United Plaza, 30 South 17th				_ [Robert J. Bal	larini			
Philadelphia,				_	NAME				
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REGISTRATION NUMBER									